

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((MARIA) near2 (GROSS)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 11:47
S2	1	((HARALD) near2 (LOHNES)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 11:47
S3	1	((GABRI ELE) near2 (STOLPER)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 11:47
S4	10	((MARIA) near2 (GROSS)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 11:47
S5	3	((HARALD) near2 (LOHNES)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 11:48
S6	6	((GABRI ELE) near2 (STOLPER)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 11:48
S7	13	S4 or S5 or S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 11:48
S8	2	(("2913749") or ("5139201")).PN.	US-PGPUB; USPAT	OR	OFF	2009/06/04 11:53
S9	28	("2913749").URPN.	USPAT	AND	ON	2009/06/04 11:57
S10	49	"2913749"	USPAT; USOCR	AND	ON	2009/06/04 11:57
S11	49	S9 or S10	USPAT; USOCR	AND	ON	2009/06/04 11:57

S12	261	("0993512"   "1296884"   "1472845"   "1637548"   "1753665"   "1881488"   "1901823"   "1934045"   "1965812"   "1991126"   "2032883"   "2071413"   "2107355"   "2372726"   "2540842"   "2612293"   "2657829"   "2671578"   "2707968"   "2752069"   "2792149"   "2821048"   "2831613"   "2883089"   "2907358"   "2908479"   "2912173"   "2913749"   "2954904"   "2961128"   "2963265"   "2973114"   "2973123"   "2981446"   "3001524"   "3012555"   "3032803"   "3077307"   "3089624"   "3100619"   "3107033"   "3144175"   "3185349"   "3203454"   "3223332"   "3224645"   "3228567"   "3235132"   "3236421"   "3236458"   "3301444"   "3306252"   "3341082"   "3358882"   "3365138"   "3409186"   "3410492"   "3426949"   "3428223"   "3446478"   "3456851"   "3464593"   "3490658"   "3494510"   "3498506"   "3510029"   "3534771"   "3602407"   "3606966"   "3608785"   "3726444"   "3729119"   "3729120"   "3741445"   "3744678"   "3768705"   "3770170"   "3792802"   "3841532"   "3844448"   "3858773"	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 12:04
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S13	187	("0993512"   "1296884"   "1472845"   "1637548"   "1753665"   "1881488"   "1901823"   "1934045"   "1965812"   "1991126"   "2032883"   "2071413"   "2107355"   "2372726"   "2540842"   "2612293"   "2657829"   "2671578"   "2707968"   "2752069"   "2792149"   "2821048"   "2831613"   "2883089"   "2907358"   "2908479"   "2912173"   "2913749"   "2954904"   "2961128"   "2963265"   "2973114"   "2973123"   "2981446"   "3001524"	US-PGPUB; USPAT	AND	ON	2009/06/04 12:04

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S14	158	S13 not S11	US-PGPUB; USPAT	AND	ON	2009/06/04 12:04
S15	155	("2906440"   "2945629"   "3149761"   "3224645"   "3225966"   "3227321"   "3263868"   "3306252"   "3308857"   "3325054"   "3327908"   "3329320"   "3333744"   "3348740"   "3404814"   "3415426"   "3426948"   "3503539"   "3549055"   "3598290"   "3674184"   "3734354"   "3744678"   "3760988"   "3770168"   "3792802"   "3823427"   "3841533"   "3933283"   "3935974"   "3935999"   "3936000"   "3946911"   "4024995"   "4055302"   "4095725"   "4239407"   "4322037"   "4420099"   "4482082"   "4511064"   "4720046"   "4901891"   "5027982"   "5085353"   "5139180"   "5139201"   "5158211"   "5205443"   "5255851"   "5263616"   "5320255"   "5385303"   "5388730").PN. OR ("3223332"   "3224645"   "3494510"   "3865283"   "3887115"   "4034427"   "5335832"   "5340031"   "5762322").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 12:17

S16	136	( "2906440"   "2945629"   "3149761"   "3224645"   "3225966"   "3227321"   "3263868"   "3306252"   "3308857"   "3325054"   "3327908"   "3329320"   "3333744"   "3348740"   "3404814"   "3415426"   "3426948"   "3503539"   "3549055"   "3598290"   "3674184"   "3734354"   "3744678"   "3760988"   "3770168"   "3792802"   "3823427"   "3841533"   "3933283"   "3935974"   "3935999"   "3936000"   "3946911"   "4024995"   "4055302"   "4095725"   "4239407"   "4322037"   "4420099"   "4482082"   "4511064"   "4720046"   "4901891"   "5027982"   "5085353"   "5139180"   "5139201"   "5158211"   "5205443"   "5255851"   "5263616"   "5320255"   "5385303"   "5388730").PN. OR ("3223332"   "3224645"   "3494510"   "3865283"   "3887115"   "4034427"   "5335832"   "5340031"   "5762322").URPN.	US-PGPUB; USPAT	AND	ON	2009/06/04 12:17
S17	123	S16 not (S14 or S11)	US-PGPUB; USPAT	AND	ON	2009/06/04 12:17
S18	706	222/402.13.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 14:06
S19	557	S18 not (S14 or S11 or S17)	US-PGPUB; USPAT	AND	ON	2009/06/04 14:06

S20	911	D9/448.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 14:41
S21	851	S20 not (S11 or S14 or S17 or S19)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 14:42
S22	16	("2906440"   "3224645"   "3426948").PN. OR ("3865283").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:23
S23	2	((("2908479") or ("3157322"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/06/04 18:31
S24	8	("D214616").URPN.	USPAT	AND	ON	2009/06/04 18:32
S25	3	((MARIA) near2 (GROSS)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:33
S26	1	((HARALD) near2 (LOHNES)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:33
S27	1	((GABRIELE) near2 (STOLPER)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:33
S28	10	((MARIA) near2 (GROSS)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:33
S29	3	((HARALD) near2 (LOHNES)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:33
S30	6	((GABRIELE) near2 (STOLPER)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:33
S31	13	S28 or S29 or S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:33
S32	2	((("2913749") or ("5139201"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/06/04 18:33

S33	28	("2913749").URPN.	USPAT	AND	ON	2009/06/04 18:33
S34	49	"2913749"	USPAT; USOCR	AND	ON	2009/06/04 18:33
S35	49	S33 or S34	USPAT; USOCR	AND	ON	2009/06/04 18:33
S36	261	( "0993512"   "1296884"   "1472845"   "1637548"   "1753665"   "1881488"   "1901823"   "1934045"   "1965812"   "1991126"   "2032883"   "2071413"   "2107355"   "2372726"   "2540842"   "2612293"   "2657829"   "2671578"   "2707968"   "2752069"   "2792149"   "2821048"   "2831613"   "2883089"   "2907358"   "2908479"   "2912173"   "2913749"   "2954904"   "2961128"   "2963265"   "2973114"   "2973123"   "2981446"   "3001524"   "3012555"   "3032803"   "3077307"   "3089624"   "3100619"   "3107033"   "3144175"   "3185349"   "3203454"   "3223332"   "3224645"   "3228567"   "3235132"   "3236421"   "3236458"   "3301444"   "3306252"   "3341082"   "3358882"   "3365138"   "3409186"   "3410492"   "3426949"   "3428223"   "3446478"   "3456851"   "3464593"   "3490658"   "3494510"   "3498506"   "3510029"   "3534771"   "3602407"   "3606966"   "3608785"   "3726444"	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:33



		"3729119"   "3729120"   "3741445"   "3744678"   "3768705"   "3770170"   "3792802"   "3841532"   "3844448"   "3858773"   "3865283"   "3887115"   "3917127"   "3934751"   "3937371"   "3946912"   "3955716"   "3963152"   "3964509"   "3991916"   "4034427"   "4077542"   "4087022"   "4116387"   "4124150"   "4126273"   "4154371"   "4179051"   "4226340"   "4394289"   "4512341"   "4560519"   "4566452"   "4588129"   "4901925"   "5099885"   "5117871"   "D089544"   "D182444"   "D206411"   "D230472"   "D238855"   "D242226"   "D255426"   "D277827"   "D309435").PN. OR ("2007/0267448"   "2913749"   "3101876"   "3203454"   "3841532"   "3946912"   "4420099"   "5139201"   "D380384"). URPN.				
S37	187	("0993512"   "1296884"   "1472845"   "1637548"   "1753665"   "1881488"   "1901823"   "1934045"   "1965812"   "1991126"   "2032883"   "2071413"   "2107355"   "2372726"   "2540842"   "2612293"   "2657829"   "2671578"   "2707968"   "2752069"   "2792149"   "2821048"   "2831613"   "2883089"	US-PGPUB; USPAT	AND	ON	2009/06/04 18:33

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"4560519" | "4566452"  
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"4901925" | "5099885"

		"5117871"   "D089544"   "D182444"   "D206411"   "D230472"   "D238855"   "D242226"   "D255426"   "D277827"   "D309435").PN. OR ("2007/0267448"   "2913749"   "3101876"   "3203454"   "3841532"   "3946912"   "4420099"   "5139201"   "D380384"). URPN.				
S38	158	S37 not S35	US-PGPUB; USPAT	AND	ON	2009/06/04 18:33
S39	155	("2906440"   "2945629"   "3149761"   "3224645"   "3225966"   "3227321"   "3263868"   "3306252"   "3308857"   "3325054"   "3327908"   "3329320"   "3333744"   "3348740"   "3404814"   "3415426"   "3426948"   "3503539"   "3549055"   "3598290"   "3674184"   "3734354"   "3744678"   "3760988"   "3770168"   "3792802"   "3823427"   "3841533"   "3933283"   "3935974"   "3935999"   "3936000"   "3946911"   "4024995"   "4055302"   "4095725"   "4239407"   "4322037"   "4420099"   "4482082"   "4511064"   "4720046"   "4901891"   "5027982"   "5085353"   "5139180"   "5139201"   "5158211"   "5205443"   "5255851"   "5263616"   "5320255"   "5385303"   "5388730").PN. OR ("3223332"   "3224645"   "3494510"	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:33

		"3865283"   "3887115"   "4034427"   "5335832"   "5340031"   "5762322").URPN.				
S40	136	("2906440"   "2945629"   "3149761"   "3224645"   "3225966"   "3227321"   "3263868"   "3306252"   "3308857"   "3325054"   "3327908"   "3329320"   "3333744"   "3348740"   "3404814"   "3415426"   "3426948"   "3503539"   "3549055"   "3598290"   "3674184"   "3734354"   "3744678"   "3760988"   "3770168"   "3792802"   "3823427"   "3841533"   "3933283"   "3935974"   "3935999"   "3936000"   "3946911"   "4024995"   "4055302"   "4095725"   "4239407"   "4322037"   "4420099"   "4482082"   "4511064"   "4720046"   "4901891"   "5027982"   "5085353"   "5139180"   "5139201"   "5158211"   "5205443"   "5255851"   "5263616"   "5320255"   "5385303"   "5388730").PN. OR ("3223332"   "3224645"   "3494510"   "3865283"   "3887115"   "4034427"   "5335832"   "5340031"   "5762322").URPN.	US-PGPUB; USPAT	AND	ON	2009/06/04 18:33
S41	123	S40 not (S38 or S35)	US-PGPUB; USPAT	AND	ON	2009/06/04 18:33
S42	706	222/402.13.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:33

S43	557	S42 not (S38 or S35 or S41)	US-PGPUB; USPAT	AND	ON	2009/06/04 18:33
S44	911	D9/448.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:33
S45	851	S44 not (S35 or S38 or S41 or S43)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:33
S46	130	222/402.21.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:34
S47	26	("3062417"   "3149757"   "3325054"   "3424353"   "3519173"   "3558019"   "3797705").PN. OR ("3933283").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:39
S48	22	("3325054").URPN.	USPAT	AND	ON	2009/06/04 18:40
S49	15	("2994461"   "3180536"   "3318492"   "3424353"   "3456846"   "3734354").PN. OR ("3884399").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/04 18:42
S50	267	222/402.15.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:47
S51	171	S50 not (S35 or S38 or S41 or S43 or S45 or S46 or S47 or S48 or S49)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:49
S52	7	("3096002").URPN.	USPAT	AND	ON	2009/06/04 18:56
S53	15	"3096002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 18:57

S54	6	"2631814".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/04 19:42
S55	8	(US-5762322-\$ or US-3865283-\$ or US-3690519-\$ or US-3156382-\$ or US-3112048-\$ or US-3884399-\$).did. or (US-3101876-\$ or US-3096002-\$).did.	USPAT; USOCR	AND	ON	2009/06/05 13:23
S56	115	("2906440"   "2994461"   "3025988"   "3170603"   "3180536"   "3224616"   "3224645"   "3225966"   "3227321"   "3263868"   "3308857"   "3318492"   "3325054"   "3327908"   "3348740"   "3415426"   "3424353"   "3426948"   "3456846"   "3459322"   "3474930"   "3503539"   "3598290"   "3674184"   "3734354"   "3770168"   "4024995"   "4095725"   "4322037"   "4482082"   "4511064"   "5027982"   "5085353"   "5139201"   "5158211"   "5205443"   "5320255"   "5385303"   "5388730").PN. OR ("3096002"   "3101876"   "3112048"   "3156382"   "3690519"   "3865283"   "3884399"   "5762322").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/05 13:24

S57	93	( "2906440"   "2994461"   "3025988"   "3170603"   "3180536"   "3224616"   "3224645"   "3225966"   "3227321"   "3263868"   "3308857"   "3318492"   "3325054"   "3327908"   "3348740"   "3415426"   "3424353"   "3426948"   "3456846"   "3459322"   "3474930"   "3503539"   "3598290"   "3674184"   "3734354"   "3770168"   "4024995"   "4095725"   "4322037"   "4482082"   "4511064"   "5027982"   "5085353"   "5139201"   "5158211"   "5205443"   "5320255"   "5385303"   "5388730").PN. OR ("3096002"   "3101876"   "3112048"   "3156382"   "3690519"   "3865283"   "3884399"   "5762322"). URPN.	US-PGPUB; USPAT	AND	ON	2009/06/05 13:24
S58	45	(US-20070267448-\$ or US-20030071085-\$ or US-20010035435-\$). did. or (US-5762322-\$ or US-3865283-\$ or US- 3690519-\$ or US- 3156382-\$ or US- 3112048-\$ or US- 3884399-\$ or US- 5139201-\$ or US- 2913749-\$ or US- D380384-\$ or US- 4420099-\$ or US- 3946912-\$ or US- 3841532-\$ or US- 5340031-\$ or US- 5335832-\$ or US- 4034427-\$ or US- 3887115-\$ or US- 3494510-\$ or US- 3224645-\$ or US- 3223332-\$ or US-	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2009/06/05 13:25

		6491187-\$ or US- 6296410-\$ or US- 5209380-\$ or US- 3946911-\$ or US- 3936000-\$ or US- 3823427-\$ or US- 7341056-\$).did. or (US- 7044341-\$ or US- 6338424-\$ or US- 6283337-\$ or US- 4860933-\$ or US- 2621973-\$ or US- D214616-\$ or US- 6488974-\$ or US- 6299032-\$ or US- 3967763-\$ or US- 3854632-\$).did. or (US- 3101876-\$ or US- 3096002-\$ or US- 3203454-\$ or US- 3540634-\$).did. or (DE- 102004058846-\$ or WO- 2005054083-\$).did.				
S59	86	S57 not S58	US-PGPUB; USPAT	AND	ON	2009/06/05 13:25

6/ 5/ 09 1:31:33 PM

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